



**Peter M. Rooney**  
Secretary for  
Environmental  
Protection

# Air Resources Board

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**John D. Dunlap, III, Chairman**

2020 L Street \$ P.O. Box 2815 \$ Sacramento, California 95812 \$ [www.arb.ca.gov](http://www.arb.ca.gov)



**Pete Wilson**  
Governor

August 28, 1998

Phil Smith  
President  
Phil-Tite Enterprises  
3732 Electro Way  
Redding, CA 96002

# 98-16

Dear Mr. Smith:

Phil-Tite TBP-3516 Tank Bottom Protector

This is in response to your request for California Air Resources Board (CARB) approval of the Phil-Tite TBP-3516 Tank Bottom Protector.

The assembly is constructed of 4 stainless steel guide rods attached to a stainless steel strike plate with a buna rubber pad at the bottom. The thickness of the entire assembly is approximately 5/8 inches. The tank bottom protector is attached to the end of the fuel drop tube by a cable which is pop riveted to the drop tube. The cable will allow the unit to extend to a non-compliance depth, if the strike plate were suspended off the tank bottom. The protector is marked with the part number and has the Phil-Tite logo etched at the bottom of the buna pad.

Health and Safety Code Section 41950 (d) states that the fill tube is to have its discharge opening entirely submerged when the liquid level is six (6) inches above the bottom of the tank.

As required by the Certification Procedures for Gasoline Vapor Recovery Systems at Service Stations, the approvals of the three State agencies are a precondition to certification by the Air Resources Board. The appropriate letters of approval have been received and are listed as follows:

-Department of Food and Agriculture,  
Division of Measurement Standards  
March 12, 1998

-Department of Occupational Safety and Health  
July 7, 1998

-Department of Forestry and Fire Protection  
Office of the State Fire Marshal  
July 28, 1998

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California Environmental Protection Agency

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I find that the use of the Phil-Tite TBP-3516 Tank Bottom Protector, when installed in accordance with the manufacturer's instructions, will not adversely affect the performance of vapor recovery systems on which they are installed. Therefore, the Phil-Tite TBP-3516 Tank Bottom Protector is certified for use with Phase I vapor recovery systems.

If you have any questions or wish to discuss this matter further, please call Joe Guerrero at (916) 324-7343 or Laura McKinney at (916) 327-1525.

Sincerely,

**INTERNET VERSION**

James J. Morgester, Chief  
Compliance Division

cc:  
Mr. Jim Johnston, Chairman,  
CAPCOA Vapor Recovery Committee  
Monterey Bay Unified APCD  
24580 Silver Cloud Ct.  
Monterey, CA 93940

Lynn LaBarber  
CARB Compliance Training Section